Jump, Christine

From: Michael Stephenson <mstephenson@cameron-cole.com>
Sent: Friday, August 29, 2014 4:29 PM
To: Jump, Christine
Cc: SMITH, MARTIN L; Stuart Klaus; Brady Gerber
Subject: CH Wichita Weekly Schedule Update
Attachments: 01 - Sample Locations-Bld I.PDF; Bldg I Soil Confirmation Results.pdf

Hello Chris,

I hope this email finds you well.

We did not make as much progress this week as we had planned due to some planned off time that wasn't accounted for. As such, the list of activities for next week looks much like the one I sent you last Friday. We did complete the excavation at the west end of Building I and this hole is being backfilled today. A figure and table of the final confirmation soil results is attached. As mentioned last week, all concentrations were below IAOs in final confirmation samples with the exception of the eastern sidewall (under building I). Further excavation in this direction was not feasible.

Activities Planned for the Week of 9/2

- Pour the concrete floor in Building J
- Set up erosion control for Phase II
- Remove/reconfigure Fenceline in the northeastern corner
- Initiate activities pursuant to re-routing the gas line that enters the property in the northeastern corner.

We expect to receive feedback/approval of the Rinsate packages for Buildings B, D and the Process Area next week (due Wednesday per previous agreements) and will be following up with KDHE to maintain this schedule. Please let me know if you have any questions or concerns about this information and I'll talk with you next week. Have a great long weekend.

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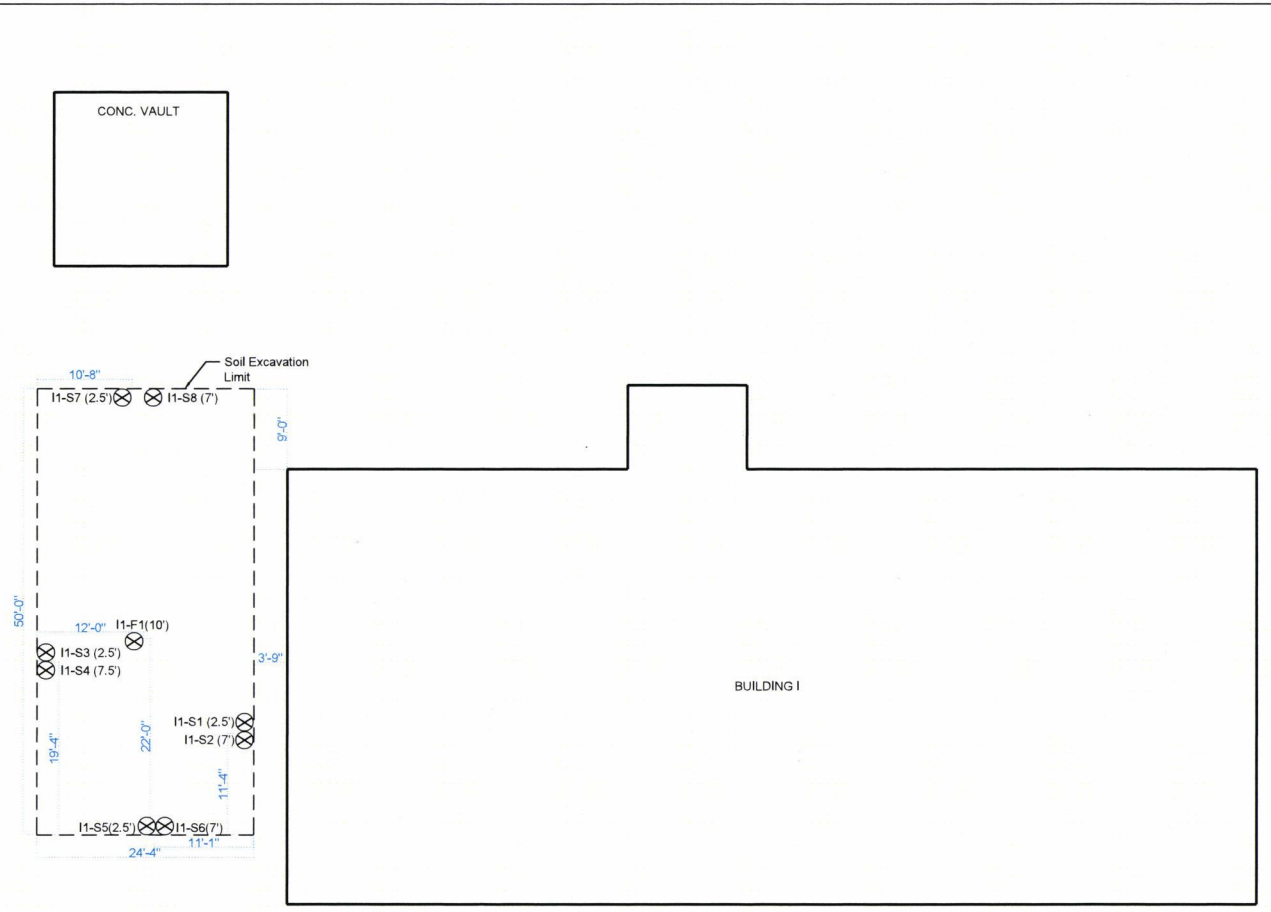

LEGEND

- ⊗ SOIL SAMPLE LOCATION
- (') DEPTH AT WHICH SOIL SAMPLE WAS COLLECTED
- ---- SOIL EXCAVATION LIMIT
- —— DIMENSIONS

CLEAN HARBORS

PROJECT NAME:
BUILDING I:
SAMPLE LOCATIONS

SHEET TITLE

S.GERBER	B.WEAST	S.KLAUS
PROJECT MGR.	DRAWN BY	CHECKED BY
8-28-2014	1401030	1 / 1
DATE	JOB NO.	SHEET/OF

Clean Harbors Wichita
Excavation Confirmation Sample Results (Dectected Compounds)
Building I

		Organics (ug/kg)																		Metals (mg/kg)			
Location	Depth (ft. bgs.)	Tetrachloroethene	Acetone	Carbon disulfide	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Ethylbenzene	Isopropylbenzene (Cumene	n-Propylbenzene	n-Butylbenzene	sec-Butylbenzene	Toluene	p-Isopropyltoluene	Xylene (Total)	o-Xylene	m&p-Xylene	2-Butanone (MEK)	4-Methyl-2-pentanon	Naphthalene	Arsenic	Barium	Chromium	Lead
IAO -->		121	51600	6710	1070	5510	65600	65100	110000	50900	82700	51200	-	809000	809000	809000	24200	23	349	63.2	277000	111	1000
I1-F1	10	3.8	21.1	<3.0	58.3	24.6	232	11.2	11.9	<3.0	<3.0	116	<3.0	1300	284	1020	20	14.5	<6.1	1.9	45.7	3.4	3.8
I1-S1	2.5	<2.8	19.6	<2.8	**8010**	57.8	15300	112	91.4	26.2	11.7	13.8	3.2	NA	54.9	43100	<5.6	17.6	19.2	NA	NA	NA	NA
I1-S2	7	<13800	<55300	<13800	**84000**	**30800**	**659000**	21800	19500	<13800	<13800	**617000**	<13800	**3030000**	707000	**2320000**	<27700	<27700	<27700	NA	NA	NA	NA
I1-S3	2.5	<3.3	25	<3.3	<3.3	<3.3	9.9	<3.3	<3.3	<3.3	<3.3	<2.9	<3.3	60.7	28.1	32.7	<6.5	<6.5	<6.5	NA	NA	NA	NA
I1-S4	7.5	<2.6	<10.5	3.7	<2.6	<2.6	<2.7	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.7	<2.7	<2.7	<5.3	<5.3	<5.3	NA	NA	NA	NA
I1-S5	2.5	<3.1	66.3	8.2	<3.1	<3.1	<2.7	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	3.8	<2.7	3.8	13.8	<6.2	<6.2	NA	NA	NA	NA
I1-S6	7	<2.8	<11.3	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<5.7	<5.7	<5.7	NA	NA	NA	NA
I1-S7	2.5	4.1	<12.7	<3.2	<3.2	<3.2	<3.2	<3.2	<3.2	<3.2	<3.2	<3.2	<3.2	4.9	<3.2	4.9	<6.4	<6.4	<6.4	NA	NA	NA	NA
I1-S8	7	<2.6	<10.4	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<5.2	<5.2	<5.2	NA	NA	NA	NA

Notes:
NA - Not Analyzed
ug/kg - micrograms per kilogram
mg/kg - milligrams per kilogram
Bolded Values exceeded the IAO